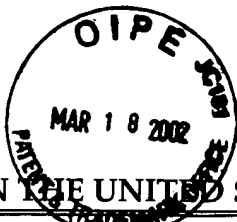


#4/A^m
g.f.



COPY OF PAPERS
ORIGINALLY FILED

09/589,407

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Beatty et al	Examiner:	Cohen, L.
Serial No.:	09/589,407	Group Art Unit:	3739
Filing Date:	June 7, 2000	Docket No.:	1925
Title	Method of Mapping a Plug in a Mapping Catheter		

Date of Deposit:	3/6/02
I hereby certify that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231	
Signature:	Robert C. Beck

RECEIVED
MAR - 2 2002
T 09:11 AM 2002

RESPONSE

Assistant Commissioner for Patents
Washington, DC 20231

This is responsive to the outstanding Office Action mailed 11/06/01, and identified as paper number 2. Reconsideration and allowance of this application is respectfully solicited in view of the following amendments and remarks.

AMENDMENTS

Please amend the remaining claims as follows:

We claim:

1. A method of associating a connection in a proximal plug on a mapping catheter with an electrode associated with a wire on the distal end of said mapping catheter, the method comprising the steps of:
 - a) applying an electrical voltage to a connection in said proximal plug;
 - b) detecting the resultant electrical voltage on the corresponding wire electrode site at said distal end of said mapping catheter; and